UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/573,449	01/19/2007	Akira Takaguchi	1082/HIROSE	2452
27649 MICHAEL TO	7590 03/31/201 BIAS	1	1082/HIROSE 2452 EXAMINER MEHTA, MEGHA S ART UNIT PAPER NUMBER 1734 MAIL DATE DELIVERY MODE	
1629 K ST NW			MEHTA, MEGHA S	
SUITE 300 WASHINGTON, DC 20006			ART UNIT	PAPER NUMBER
			1734	
			MAIL DATE	DELIVERY MODE
			03/31/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/573,449	TAKAGUCHI ET AL.	Γ A L.			
Notice of Abandonment	Examiner	Art Unit				
	 MEGHA MEHTA	1734				
The MAILING DATE of this communication app		I .	ldress			
This application is abandoned in view of:		•				
And the state of t		•				
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on), which is after the	·			
(b) 🔲 A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).						
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire i	nterest, or all of			
5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR			
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		e the period for see	eking court review			
7. 🛮 The reason(s) below:						
The declaration submitted February 28, 2011, has reason why the Declaration was not submitted earli	not been considered. Applicant we er and an extension of time with t	ould have needed he Declaration file	to submit a ed on 2/28/11.			
/Emily M Le/ Supervisory Patent Examiner, Art Unit 1734	/Megha Mehta/ Examiner, Art Unit 1734					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraminimize any negative effects on patent term. U.S. Patent and Trademark Office	aw the holding of abandonment under 37	CFR 1.181, should be	promptly filed to			
	of Abandonment	Part of Pa	per No. 20110325			